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- (71) Applicant (*for all designated States except US*): **THOMSON LICENSING S.A.** [FR/FR]; 46 Quai A. Le Gallo, F-92100 Boulogne-Billancourt (FR).
- (72) Inventors; and
(75) Inventors/Applicants (*for US only*): **SPILLE, Jens** [DE/DE]; Kleines Feld 58, 30966 Hemmingen (DE).
SCHMIDT, Jürgen [DE/DE]; Akazienstr. 5b, 31515 Wunstorf (DE).
- (74) Agent: **RITTNER, Karsten**; Deutsche Thomson-Brandt GmbH, European Patent Operations, Karl-Wiechert-Allee 74, 30625 Hannover (DE).
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(54) Title: METHOD FOR DESCRIBING THE COMPOSITION OF AUDIO SIGNALS

(57) Abstract: Method for describing the composition of audio signals, which are encoded as separate audio objects. The arrangement and the processing of the audio objects in a sound scene is described by nodes arranged hierarchically in a scene description. A node specified only for spatialization on a 2D screen using a 2D vector describes a 3D position of an audio object using said 2D vector and a 1D value describing the depth of said audio object. In a further embodiment a mapping of the coordinates is performed, which enables the movement of a graphical object in the screen plane to be mapped to a movement of an audio object in the depth perpendicular to said screen plane.

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